

LSR Mapping

Attachment 3
Revised 11/24/99

LIDB Data Element and values	Default	LSR field	LSR Entry	Assignment Override
ZIP	No default	The information for ZIP will come from the record that is being used to create the service address. LVAS will convert the 5-digit ZIP to a 9-digit ZIP using the service address and third-party software		

CLEC FAX Request Form Instructions

Attachment 4
Revised 11/24/99

Manual Update Request to DBAC

During Phase 1, CLEC who choose the LSR process for LIDB data storage may request DBAC to make changes on their behalf for their end-users account in LIDB. Types of changes are:

- BNS values
- Calling Name information
- Calling Card type and/or PIN
- OLNS values
- Delete account

Requests may be sent to DBAC via fax during DBAC hours of operation. DBAC will process requests according to specified turnaround time and will fax notification back to the CLEC after completion of updates to LVAS. No verbal requests will be accepted. (Refer to "Completion Notification" and "Turnaround Time" sections for more information.)

How to Request Manual Update

To request a manual update, CLEC must do the following:

- Complete the CLEC Fax Request Form. (Refer to Completing the CLEC Fax Request Form section for instructions.)
- Fax the request to DBAC.

Prior to making LVAS update, DBAC has to authenticate the request to ensure the CLEC requesting the update is the correct CLEC. This will be done by matching the Line Account Owner (LAO) information against the Company Name on the form. Incorrect information will be faxed back to the CLEC for corrections.

Completing the CLEC Fax Request Form

The matrix below lists the fields, description or values on the form.

#	FIELD	DESCRIPTION
1	CLEC	Carrier's Name
2	LAO	Line Account Owner (facilities-based), 4 digit Company Code assigned by NECA.
3	RAO	Revenue Accounting Office (line level)
4	Date	Date of the request.
5	Contact Name	Name of the person preparing the form.
6	Phone #	Telephone number of the person preparing the form.
7	Fax #	Fax number of the person preparing the form.
8	Billing Number/ Account Number	<ul style="list-style-type: none">• End-user's Billing and Telephone number in LIDB. (NPA-NXX-XXXX format.)• Encircle the next box "DELETE Account" if request is to delete the account number in LIDB.

CLEC FAX Request Form Instructions

Attachment 4
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#	FIELD	DESCRIPTION
9	Calling Name	<ul style="list-style-type: none"> End-user's Listed Name Used for Caller ID, may be up to 15 characters in length. For personal names, write last name first. For Business names, write the full Business name.
10	Class of Service (S&E) Code	<ul style="list-style-type: none"> Specifies the type of service /equipment associated with the account. Use a 3 character LVAS value specified on Class of Service/S&E Values list. <p>Note: Some switches may not support all values.</p>
11	Billed Number Screening (BNS)	<ul style="list-style-type: none"> <u>COLLECT</u> and <u>Third Number Billing</u> values are: B = No collect or No Billed to Third C = Allow collect with verification or allow third number billing with verification. Required if request is to change BNS values.
12	Calling Card	<ul style="list-style-type: none"> Action = specifies whether to Change (C) or Delete (D) Calling Card. Type = specifies card type (I)nternational, (D)omestic or (R)estricted PIN = 4 digit Personal Identification Number greater than 1999.
13	ZIP Code	Specifies end-user's 9 digit ZIP.
14	OLNS	For OLNS values, refer to Telecordia document "GR-446 CORE (UPD-ULR Msg)" for explanation of values.

Note:

- Numbers 1 through 8 and 10 are required information for each request. Numbers 9, 11 through 14 are optional depending on type of request.
- "Page ___ of ___" at the bottom of the form must be filled in to ensure that DBAC received the correct number of pages faxed.

Completion Notification

After DBAC completes the update in LVAS, DBAC will fax the CLEC Fax Request Form back to the CLEC with the following information:

- DBAC Clerk's name
- Date/time of input
- Log # which will be used as reference on questions regarding the request.

CLEC FAX Request Form Instructions

Attachment 4
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Turnaround Time

The turnaround time for each request depends on the number of TNs and service type.

- Residence and Business regardless of TNs – 24 hours
- Centrex, PBX and other Complex, less than 200 TNs – 24 hours
- Centrex, PBX and other Complex, more than 200 TNs – 48 hours

Fax receive	Start Time	End Time	
		24	48
Between 8:00a.m. through 5:00p.m. Monday through Friday	Time received	The same time as received the 2nd business day	The same time as received the 3 rd business day
after 5:00p.m. Monday through Friday and before 8:00a.m.	8:00a.m. next business day	8:00a.m. 2nd business day	8:00a.m. 3 rd business day
during a holiday	8:00a.m. next business day	8:00a.m. 2nd business day	8:00a.m. 3 rd business day

Note: The time indicated is Central Time.

DBAC Fax Number

Southwestern Bell DBAC fax number: (314) 658-6258.

CLEC FAX Request Form Instructions

Attachment 4
Revised 11/24/99

Class of Service/S&E Values

LIDB	LVAS	DESCRIPTION
01 - 02	N/A	--
03	RS1	POTS Line - Residential - message rate 1 (measured svc based on calls/month)
04	RS2	POTS Line - Residential - message rate 2 (measured svc based on mins/month)
05	SPC	LEC Semi-Public
06	BUS	POTS Line - Business - flat rate
07	BS1	POTS Line - Business - message rate 1
08	PBN	Coinless (non IPP)
09	IPN	Coinless (IPP)
10	N/A	--
11	BS2	POTS Line - Business - message rate 2
12	PBC	LEC Public - Standard Interface - Prepay Overtime
13 - 15	N/A	--
16	RES	POTS Line - Residential - Flat rate
17	VQW	Voice Quote - without tax
18	N/A	--
19	IPS	IPP - Standard Interface
20	IPA	IPP - Alternate Interface
21	HOS	Hospital
22	CP1	Prison (non IPP)
23	AQW	Auto Quote - without tax
24	N/A	--
25	DRM	Dormitory Line
26	CTX	Centrex Line - Major Accounts
27	PBX	PBX Line - Major Accounts
28	CP2	Prison (IPP)
29	WAL	WATS Line (Wide Area Telephone Service)
30 - 32	N/A	--
33	FGA	Feature Group A (an access service)
34 thru 42	N/A	--

N/A = Not Applicable

Competitive Local Exchange Carrier (CLEC) Fax Request Form

Data Base Administration Center (DBAC)
3810 Washington, Suite 300
St. Louis, MO 63108
Tel. # (314) 658-6365

Fax form to: 314-658-6258

CLEC:	LAO:	RAO:	DATE:
CONTACT NAME:	PHONE#:		FAX:

[illegible][illegible][illegible]

Questions and Answers

Attachment 5

- Q1** What is an unbundled electronic interface?
A1 An interface that gives a CLEC direct access to the Line Validation Administration System (LVAS). CLECs can use unbundled electronic interfaces to create, administer, and delete their records in LVAS and LIDB.
- Q2** How many unbundled electronic interfaces does SWBT offer?
A2 SWBT offers two unbundled electronic interfaces. These are the Interactive Interface and the Service Order Entry Interface.
- Q3** What is the difference between the two types of interfaces?
A3 The Interactive Interface, is a PC-based interface that provides CLECs with the ability to view their accounts and to make changes in near-real time. The Interactive Interface allows CLECs to access the LVAS record while they have a customer on-line, and answer questions, perform trouble-shooting, and create emergency updates (e.g., deactivate accounts that have been compromised for fraud).
- The Service Order Entry Interface is a bulk-feed, FTP-based interface designed to connect a CLECs own service order processing system to LVAS. It does not provide near-real time updates but allows a CLEC to flow updates to LVAS in batch processing mode.
- Q4** Do CLECs that want to administer their data directly need to have both the Interactive Interface and the Service Order Entry Interface?
A4 No, and most companies that store data in SWBT's LIDB choose to use only one. However, SWBT does recommend that a CLEC use both interfaces, just as SWBT does for its own accounts. Each of the interfaces has capabilities that are not available to the other.
- Q5** What is the LSR Process for data administration?
A5 The LSR Process is the ability for SWBT to provide data administration to CLECs based upon Local Service Requests from such companies rather than through the unbundled interactive interface. The LSR Process is sometimes referred to as the bundled service order process to distinguish these two methods of data administration.
- Q6** How does the LSR Process work?
A6 The LSR Process will affect LIDB records associated with new connect and conversion LSRs as well as the ongoing administration of LIDB records (including deletes). It will implement in two phases.
- Q7** What are the differences between Phase I and II?
A7 The fundamental difference between these two phases is how SWBT will provide ongoing administration of data if the CLEC does not want to use the available unbundled interfaces. In phase I, CLECs that want SWBT to administer their data will fax an update form request to SWBT's Data Base Administration Center (DBAC) and SWBT will update the CLEC's accounts through its version of the Interactive Interface. In Phase II, CLECs will be able to issue an LSR and have the update process through SWBT's version of the Service Order Entry Interface.

Questions and Answers

Attachment 5

Q8 What exactly is Phase I all about?

A8 In Phase I, SWBT will implement the ability to transfer LIDB records between companies when such records are associated with a Conversion LSR. This will cover SWBT-to-CLEC conversions, CLEC-to-CLEC conversions, and CLEC-to-SWBT conversions. Phase I will also allow SWBT to create a LIDB record based on a New Connect LSR for UNE-P and INP CLECs.

Phase I will also implement a new registration form that will allow CLECs to identify 1) how LIDB records should transfer or be created and 2) how ongoing administration of the LIDB record will occur.

Q9 Who must fill out the registration form?

A9 All CLECs that provide local service through a means other than resale.

Q10 Why would a CLEC that doesn't store its data in SWBT's LIDB need to fill out a registration form?

A10 This form will allow such CLECs to identify their preference for another LIDB and allow SWBT to delete LIDB records at the time an end-user converts to their network. Without this registration, SWBT would transfer the record to the CLEC's ownership.

Q11 What will happen if a CLEC does not fill out and submit the registration form?

A11 On conversion orders, SWBT will transfer the account to the CLEC using the "transfer as is" option. SWBT will also remove such records from its partitioning in the LVAS. On new connect orders, SWBT will not create the CLEC's records in LVAS.

Q12 What is the "Transfer as is" option?

A12 "Transfer as is" is an option that allows a CLEC to convert a record to its ownership with no changes in the end user data. This includes no changes to PIN and PIC information as well as alternate billing service blocking information and billing name and address availability. CLECs should use this option only if they are certain that they will accept and support whatever information the previous service provider supplied.

Q13 Will any information change on the LIDB record if a CLEC chooses the "Transfer as is" option?

A13 Yes. CLEC-related data will change. Four specific data elements will change based upon the Conversion LSR. This data is the Account Owner (which stores the company code of the service provider), RAO (which stores the revenue accounting office), Alphanumeric String (which stores an alpha code used by SWBT operators to identify the local service provider), and Record Status Indicator (which identifies 1) whether billing name and address information is available and 2) whether the account is stable or transitional).

Q14 What is a transitional record?

A14 A transitional record identifies accounts that have changed service providers using a "transfer as is" option. Such records require a company to confirm that it does indeed accept and support all of the data transferred to its ownership (such as calling card PIN information) by changing the Record Status Indicator to a value of "stable".

Q15 What happens to a transitional record if it remains transitional?

A15 SWBT will ultimately delete the account from its database as being abandoned.

Questions and Answers

Attachment 5

- Q16** How will SWBT determine if a transitional record is abandoned?
A16 If an account remains transitional for seven days, SWBT will convert all billing indicators to a value of “deny”. If the account remains transitional for 21 days after conversion, SWBT will consider the account abandoned and delete the record from the database. For purposes of counting the 7th and the 21st dates, SWBT will count the day of the records transfer as zero.
- Q17** How can a CLEC that wants to use the “transfer as is” option change a record from transitional to stable?
A17 In Phase I, through faxing an LVAS update form to SWBT’s DBAC or through a subsequent update through an unbundled interface (if the CLEC has chosen to handle ongoing administration using an unbundled interface). CLECs should take that opportunity to change any other data on the record that has changed, such as the calling card PIN or the PIC data.
- In Phase II, through the LSR process by entering either: ,BNA B or ,BNA A in the Port Service Section, feature detail field 42 behind the fictitious USOC XRELB (along with updating any other data that may need altering). CLECs using unbundled interfaces for ongoing administration in Phase II will continue to make the same type of update that they made in Phase I.
- Q18** What is the “transfer with changes” option?
A18 “Transfer with changes” is an option that allows a CLEC to convert a record to its ownership and, at the same time, change all of the information on the LIDB record so that the record matches the services it provides to the end user. This option replaces all data from the previous service provider with information taken from, or derived from, the CLEC’s conversion LSR.
- Q19** Will this result in the creation of a transitional record?
A19 No. Records converted as a result of a “transfer with changes” option will convert as stable records.
- Q20** Does a CLEC have to enter every LIDB data element on the LSR to use the “transfer with changes” option?
A20 No, although SWBT recommends that they do. If a CLEC does not enter all required data for the complete population of a LIDB record, SWBT will populate the data using a default value. Such default values may not be appropriate for a specific end user.
- Q21** Can a CLEC choose to have SWBT create or convert a record but retain direct access to its records through an unbundled electronic interface?
A21 Yes. CLECs must choose how ongoing administration of their data should occur. They must identify whether they want to use unbundled electronic interfaces for their ongoing administration or whether they want to have SWBT perform the administration based on LSR activity.
- Q22** If a CLEC chooses to have SWBT perform administration through LSR activity, will the CLEC be able to view or modify its records in LVAS?
A22 No. Records that SWBT will administer based on LSR activity are partitioned to SWBT’s security and can only be viewed or modified by SWBT. A CLEC that chooses ongoing administration through LSR activity will be able to have SWBT modify the record based on an LSR the CLEC would submit.
- Q23** If a CLEC chooses to perform its own ongoing administration, will it be able to view its records in LVAS.
A23 Yes, if it has implemented the Interactive Interface. View capability is not available with the Service Order Entry Interface.

Questions and Answers

Attachment 5

- Q24** When will SWBT be able to update LIDB records for changes associated with outside moves?
A24 Phase II. Phase I changes will only address conversion and new connect activity (which is V and N activity).
- Q25** If a CLEC elects ongoing administration of its LIDB records through LSR activity, what will happen with any accounts that were created in SWBT's LIDB prior to the implementation of Phase I?
A25 Such CLECs will need to coordinate with SWBT's LVAS system administration to convert their records to the SWBT partitioning.
- Q26** Can a CLEC change its registration decision regarding ongoing administration of its data?
A26 Yes. However, such CLECs will have to coordinate with SWBT's LVAS system administration to convert their embedded data store to the new manner of ongoing administration.
- Q27** Are there any special considerations for converting embedded LIDB records from one security partition to another?
A27 The process of converting from one security partition to another does not differ depending upon the direction of the conversion. For example, SWBT must perform the same actions to convert an embedded data store from a CLEC's security to SWBT's security as it would to convert the record from SWBT's security to a CLEC's security. However, because one of the conversion steps requires SWBT to find all records comprising the embedded data store, it is simpler to change from CLEC security to SWBT's security. This results from the number of line records SWBT would have to review in the relevant security partitions.
- Q28** What value will SWBT populate in the RAO field if a CLEC doesn't populate RAO information in the LSR?
A28 SWBT will use the default value of 998.
- Q29** What affect will a 998 RAO value have on a CLEC's records.
A29 SWBT cannot answer this question with certainty. Each company that queries LIDB makes its own business decisions on what accounts to accept onto its network. It is possible that some companies will deny alternate billing services (ABS) to accounts with a 998 RAO value. SWBT does not deny ABS to accounts with a 998 value. A 998 value should cause the service provider to internally derive the correct RAO through tables in its billing system.
- Q30** Is it necessary for a CLEC to update LIDB should the PIC be changed on one of its accounts?
A30 During Phase I, or if the CLEC uses unbundled interfaces for ongoing administration, it is expected that the CLEC will update the PIC. The accuracy of the PIC has potential financial impact on the Interexchange Carrier providing the service. The decision to update the PIC, however, is left to the CLEC.

Following implementation of Phase II, if the CLEC uses the LSR process for ongoing administration, the PIC will be updated in LIDB from the information on the LSR requesting the PIC change.

Attachment 6

LIDB SERVICE DESCRIPTION	<u>FEATURE DETAIL INPUT</u>	<u>CODESETS</u>
Revenue Accounting Office	RAO	CRAO
Personal Identification Number for calling card Unrestricted	PIN NNNN U	PNNNN U
Personal Identification Number for calling card Restricted	PIN NNNN R	PNNNN R
Personal Identification Number for calling card Domestic Restriction	PIN NNNN D	PNNNN D
No collect calls should be billed to the number and Third Number Billing should not be billed to the number	TBE A*	TB A
Third Number Billing should not be billed to the number	TBE B*	TB B
No Collect calls should be billed to the number	TBE C*	TB C
Treatment indicator – Special treatment - Deaf	TTY	CTTY
International Direct Dialing Blocking	NR4BK	NRBK
Toll restriction not necessary if BLOCK = D	DH2	DH
Directory Assistance Call Completion blocking	TBE H*	TB H
Outgoing Call Control	OC4	OC
Selected Class of Call Screening (SCOCS) for dormitory lines in a campus	CAS 76	CS76
SCOCS for hospital patient lines	CAS 93	CS93
Orig. Directory Assistance Call Completions Indicator – no sent paid billing	DACC H	DA H
Foreign Language Indicator - Spanish	FSC SPH	SPH
Foreign Language Indicator - Mandarin	FSC MAN	MAN
Foreign Language Indicator - Vietnamese	FSC VIE	VIE
Foreign Language Indicator - Cantonese	FSC CAN	CAN
Voice Quote – without tax	ELC UBC	UBC
Class of Service USOC (1FW, 1BH, FGA, etc.,)	CSU	CSU++++
No charge for Directory Assistance	NCA HAND	HAND
Remove no charge for Directory Assistance	NCA 00	00

FA	FEATURE	FEATURE DETAIL	FA	FEATURE
N	X R E L B	P I N I 2 3 4 R C S U I B H O C 4 C		
FA	FEATURE	FEATURE DETAIL	FA	FEATURE
N	X R E L B	A S 7 6 F S C S P H		

LSR FORM CHANGES

1 **TOS (field #38)**

(TOS) - Type of Service

Identifies the type of line or service requested for the end user.

CHANGED VALID ENTRIES:

remove

1st Character

- 1** = Business
- 2** = Residence
- 3** = Government (Federal)
- 4** = Coin (Valid with REQTYP "E" only)
- 5** = Home Office (**Not Used by SWBT**)

2nd Character

- A** = Multi-line
- B** = Single line
- H** = ISDN (BRI)
- J** = PBX (trunk)
- K** = ISDN (PRI)
- = Not Applicable
- E** = Centrex (**Used for manual requests only**)
- C** = Coin (**Not Used by SWBT**)
- D** = Advanced services (**Not used by SWBT**)

3rd Character (class) (Not Used by SWBT)

- M** = Measured Rate
- F** = Flat rated
- G** = Message
- = Not Applicable

4th Character (characterization) (Not Used by SWBT)

- F** = FXS
- G** = Semi-public
- N** = Normal
- P** = Prison/Inmate
- R** = RCF
- W** = WATS
- = Not Applicable

LSR FORM CHANGES

1 TOS (field #38) (continued)

CHANGED VALID ENTRIES:

add

1st Character

- 1 = Business**
- 2 = Residence**
- 3 = Government (Federal)**
- 4 = Coin**
- 5 = Home Office (Not Used by SWBT)**

2nd Character

- A = Multi-line**
- B = Single line**
- C = Coin (Not Used by SWBT)**
- D = Advanced services (Not used by SWBT)**
- E = Centrex (Used for manual requests only)**
- H = ISDN (BRI)**
- J = PBX (trunk)**
- K = ISDN (PRI)**
- = Not Applicable (hyphen)**

3rd Character (class)

- = Not Applicable (hyphen)**
- M = Measured Rate (Not Used by SWBT)**
- F = Flat rated (Not Used by SWBT)**
- G = Message Not Used by SWBT)**

4th Character (characterization)

- G = Semi-public**
- P = Prison/Inmate**
- F = FXS (Not Used by SWBT)**
- N = Normal (Not Used by SWBT)**
- R = RCF (Not Used by SWBT)**
- W = WATS (Not Used by SWBT)**
- = Not Applicable (hyphen) (Not Used by SWBT)**

LSR FORM CHANGES

1 TOS (field #38) (continued)

ADDED DATA ENTRY CONDITIONS:

Data Entry Condition 4:

If the REQ TYP is E, F or M, then 4 is valid as 1st character of TOS, otherwise prohibited.

Data Entry Condition 5:

If REQ TYP is F and ACT is N, C, R or V

OR

REQ TYP is M and ACT is N, C, T, R or V,

then the 3rd character of TOS, if populated, must be hyphen (-).

Data Entry Condition 6:

If REQYP is F and ACT is N, C, R or V

OR

REQ TYP is M and ACT is N, C, T, R or V and the 1st character of TOS is populated with a 1 or 3, then the 4th character of TOS, if populated, must be G or P.

CHANGED DATA CHARACTERISTICS:

remove

2-4 alpha / numeric characters

add

2-4 alpha / numeric / special characters

NOTE 1: Hyphen is the only valid special character allowed in the 2nd and 3rd position of the TOS field.

NOTE 2: Only 2 or 4 alpha / numeric / special characters are allowed.

ADDED FIELD EXAMPLE:

1	B	-	P
---	---	---	---

RS FORM CHANGES

2 **BA (field #46)**

(BA) - Blocking Activity

Indicates the activity for blocking of calls.

add

NOTE: This field appears twice on the Resale form.

RS FORM CHANGES

3

BLOCK (field #47)

(BLOCK) - Block

Indicates the type of blocking on the telephone number.

CHANGED VALID ENTRIES:

remove

A = No Collect and Third Party
B = No Third Party
C = No Collect
D = Toll Restriction (including 900/976)
H = Directory Assistance Call Completion Screening (forces to Alternate Bill Services)
M = 900/976 Restriction (without Toll Restriction)

E = No 0+ Local (**NOT USED BY SWBT**)
F = No 1+ and 0+ Local (**NOT USED BY SWBT**)
G = No 011 (International) (**NOT USED BY SWBT**)
J = No 700 (**NOT USED BY SWBT**)
K = No 976 (**NOT USED BY SWBT**)
L = No 915 (**NOT USED BY SWBT**)
N = No Casual calling (**NOT USED BY SWBT**)
P = No N11 (Except 911 and 411) (**NOT USED BY SWBT**)
Q = No 411 (**NOT USED BY SWBT**)
R = No incoming (CENTREX) (**NOT USED BY SWBT**)
W = No 7 digit toll (CENTREX) (**NOT USED BY SWBT**)
Y = No 500 (**NOT USED BY SWBT**)

Changes to the **VALID ENTRIES** of the **BLOCK** field have been canceled

add

A = No Collect and Third Party
B = No Third Party
C = No Collect
D = Toll Restriction (including 900/976)
H = Directory Assistance Call Completion Screening (forces to Alternate Bill Services)
M = 900/976 Restriction (without Toll Restriction)
N = No Casual calling

E = No 0+ Local (**NOT USED BY SWBT**)
F = No 1+ and 0+ Local (**NOT USED BY SWBT**)
G = No 011 (International) (**NOT USED BY SWBT**)
J = No 700 (**NOT USED BY SWBT**)
K = No 976 (**NOT USED BY SWBT**)
L = No 915 (**NOT USED BY SWBT**)
P = No N11 (Except 911 and 411) (**NOT USED BY SWBT**)
Q = No 411 (**NOT USED BY SWBT**)
R = No incoming (CENTREX) (**NOT USED BY SWBT**)
W = No 7 digit toll (CENTREX) (**NOT USED BY SWBT**)
Y = No 500 (**NOT USED BY SWBT**)

RS FORM CHANGES

3

BLOCK (field #47) continued

add

NOTE 2: This field appears twice on the Resale form.

CHANGED **CONDITIONS:**

remove

CONDITION 1: BLOCK "M" is invalid when BLOCK "D" is populated.

CONDITION 2: BLOCK "A" is invalid when BLOCK "B" or "C" is populated.

CONDITION 3: BLOCK "B" is invalid when BLOCK "A" or "C" is populated.

CONDITION 4: BLOCK "C" is invalid when BLOCK "A" or "B" is populated.

add

CONDITION: Required when BA is populated with A or D.

ADDED **DATA ENTRY CONDITIONS:**

- If BLOCK is populated, valid entries can be 1, 2, 3 or 4 alpha characters and each character cannot be duplicated.
- BLOCK "M" is invalid when BLOCK "D" is populated.
- BLOCK "A" is invalid when BLOCK "B" or "C" is populated.
- BLOCK "B" is invalid when BLOCK "A" or "C" is populated.
- BLOCK "C" is invalid when BLOCK "A" or "B" is populated.

CHANGED **DATA CHARACTERISTICS:**

remove

1-3 alpha characters

add

1-4 alpha characters

CHANGED **FIELD EXAMPLE:**

remove

A	D	H
M	H	
C		

add

A	D	N	H
A	D	H	
M	H		
C			

PS FORM CHANGES

4

BA (field #38)

(BA) - Blocking Activity

Indicates the activity for blocking of calls.

remove

NOTE: This field is not used by Southwestern Bell Telephone.

Add

NOTE: This field appears twice on the Port form.

Add

VALID ENTRIES:

A = Add

D = Delete

N = No Change

Z = Remove all blocking

USAGE: The following field is conditional.

ACTIVITIES											
		N	C	D	T	R	V	W	S	B	Y
Reqtyp	F	C	C	N		C	C		N	N	
Reqtyp	M	C	C	N	C	C	C		N	N	

O - Optional C - Conditional N - Not Required R - Required P - Prohibited

CONDITION: Required when BLOCK is populated, otherwise prohibited.

Data Characteristics: 1 alpha character

Field Example:

A

PS FORM CHANGES

5

BLOCK (field #39)

(BLOCK) - Block

Indicates the type of blocking on the telephone number.

remove

NOTE: This field has not been implemented in the mechanized environment and is being changed to be identified as a "NOT USED in SWBT" field.

add

Valid Entries

A = No Collect and Third Party

B = No Third Party

C = No Collect

D = Toll Restriction (including 900/976)

M = 900/976 Restriction (without Toll Restriction)

H = Directory Assistance Call Completion Screening (forces to Alternate Bill Services)

N = No Casual calling

E = No 0+ Local (**NOT USED BY SWBT**)

F = No 1+ and 0+ Local (**NOT USED BY SWBT**)

G = No 011 (International) (**NOT USED BY SWBT**)

J = No 700 (**NOT USED BY SWBT**)

K = No 976 (**NOT USED BY SWBT**)

L = No 915 (**NOT USED BY SWBT**)

N = No Casual calling (**NOT USED BY SWBT**)

P = No N11 (Except 911 and 411) (**NOT USED BY SWBT**)

Q = No 411 (**NOT USED BY SWBT**)

R = No incoming (CENTREX) (**NOT USED BY SWBT**)

W = No 7 digit toll (CENTREX) (**NOT USED BY SWBT**)

Y = No 500 (**NOT USED BY SWBT**)

removed

added

NOTE 1: Of the valid entries A, B, and C, only one can be selected. Of the valid entries D and M, only one may be selected. Valid entry "H" may be selected with either combination.

NOTE 2: This field appears twice on the Port form.

USAGE: The following field is conditional.

ACTIVITIES											
		N	C	D	T	R	V	W	S	B	Y
Reqtyp	F	C	C	N		C	C		N	N	
Reqtyp	M	C	C	N	C	C	C		N	N	

O - Optional C - Conditional N - Not Required R - Required P - Prohibited

CONDITION:

Required when BA is populated with A or D.

PS FORM CHANGES

5

BLOCK (field #39) continued

DATA ENTRY CONDITIONS:

- If BLOCK is populated, valid entries can be 1, 2, 3 or 4 alpha characters and each character cannot be duplicated.
- BLOCK "M" is invalid when BLOCK "D" is populated.
- BLOCK "A" is invalid when BLOCK "B" or "C" is populated.
- BLOCK "B" is invalid when BLOCK "A" or "C" is populated.
- BLOCK "C" is invalid when BLOCK "A" or "B" is populated.

Data Characteristics: 1-4 alpha characters

Field Example:

A	D	N	H
A	D	H	
M	H		
C			

PS FORM CHANGES

6 FEATURE (field #41)

(FEATURE) – Feature Codes

Identifies the type of feature associated with the line.

ADD NOTE

NOTE: LIDB Data Administration Registration Form must be provided for LIDB services.

ADD DATA ENTRY CONDITION:

If REQ TYP is F and ACT is N, C, R or V

OR

If REQ TYP is M and ACT is N, C, T, R or V

then only one of the following may be populated in FEATURE: NR4BK or DH2.

PS FORM CHANGES

7

FEATURE DETAIL (field #42)

(FEATURE DETAIL)

Identifies additional information for the type of feature associated with the line.

ADD DATA ENTRY CONDITIONS:

If REQ TYP is F and ACT is N, C, R or V OR REQ TYP is M and ACT is N, C, T, R or V	<p>If FEATURE is populated with XRELB then the only valid entries in FEATURE DETAIL are:</p> <p>FSC SPH FSC MAN FSC CAN FSC VIE OC4 CAS 76 CAS 93 NCA HAND NCA 00 (00 = zeros) PIN NNNN U (N = numeric) PIN NNNN R (N = numeric) PIN NNNN D (N = numeric) RAO XXX (X = Alpha/Numeric) CSU XXX (X = Alpha/Numeric) CSU XXXXX (X = Alpha/Numeric) TTY</p> <p>All other entries will be preceded by a comma (,).</p>
	<p>If FEATURE is populated with XRELB <u>only one</u> of the following entries can be populated in FEATURE DETAIL: CAS 93 or CAS 76.</p>
	<p>If FEATURE is populated with XRELB <u>only one</u> of the following entries can be populated in FEATURE DETAIL: CSU XXX or CSU XXXXX (X = A/N).</p>
	<p>If FEATURE is populated with XRELB <u>only one</u> of the following entries can be populated in FEATURE DETAIL: NCA HAND or NCA 00 (00 = zeros).</p>

LSNP FORM CHANGES

8 BA (field #36)

(BA) - Blocking Activity

Indicates the activity for blocking of calls.

CHANGED NOTE:

remove

This field is not used by Southwestern Bell Telephone.

add

This field is prohibited from use.

9 BLOCK (field #37)

(BLOCK) - Block

Indicates the type of blocking on the telephone number.

CHANGED NOTE:

remove

This field is not used by Southwestern Bell Telephone.

add

This field is prohibited from use.

NP FORM

10 BA (field #20)

(BA) - Blocking Activity

Indicates the activity for blocking of calls.

CHANGED NOTE:

remove

This field is not used by Southwestern Bell Telephone.

add

This field is prohibited from use.

11 BLOCK (field #21)

(BLOCK) - Block

Indicates the type of blocking on the telephone number.

CHANGED NOTE:

remove

This field is not used by Southwestern Bell Telephone.

add

This field is prohibited from use.

Miscellaneous

12 LIDB Edits

SYSTEM EDITS REQUIRED FOR LIDB

1. If BLOCK is populated the REQ TYP cannot be B or C.

LS0124-BLOCK IS PROHIBITED WHEN REQ TYP IS B OR C (fatal)

2. Block Activity (BA) data prohibited when REQ TYP is B or C.

LS0848-BA DATA PROHIBITED WHEN REQ TYP IS B OR C (fatal)

3. Valid entries for BLOCK are A, B, C, D, M, H, N.

LS0168-BLOCK DATA IS INVALID; VALID ENTRIES: A,B,C,D,M,H,N (fatal)

4. BLOCK M is invalid when BLOCK D is populated. BLOCK A is invalid when BLOCK B or C is populated. BLOCK B is invalid when BLOCK A or C is populated. BLOCK C is invalid when BLOCK A or C is populated.

LS0169-BLOCK M INVALID W/D; A INVALID W/B,C; B INVALID W/A,C; C INVALID W/A,B (fatal)

5. If the BLOCK is populated valid entries can be 1, 2, 3, or 4 alphas and each character cannot be non-duplicated.

LS0179-BLOCK DATA IS INVALID; ENTRIES MUST BE 1-4 UNIQUE ALPHA CHARACTERS (fatal)

6. BLOCK is required when BA is populated with an A or D.

LS0849-BLOCK REQUIRED WHEN BA IS POPULATED WITH A OR D (fatal)

7. The first character of TOS cannot be a 4 unless the REQ TYP is E, F or M.

LS0960-4 PROHIBITED AS 1ST CHARACTER OF TOS UNLESS REQ TYP IS E, F OR M (fatal)

8. BA is required if REQ TYP is F or M when BLOCK is populated, otherwise prohibited.

LS1229-BA REQUIRED IF REQ TYP F OR M AND BLOCK IS POPULATED ELSE PROHIBITED (fatal)

9. If the REQ TYP is F and ACT is N, V, C or R or REQ TYP is M and ACT is N,V,T, C or R and Feature is populated with XRELB then the only valid entries in feature detail are: FSC SPH, FSC MAN, FSC CAN, FSC VIE, OC4, CAS 76, CAS 93, NCA HAND, NCA 00 (00 = zeros), PIN NNNN U (N = numeric), PIN NNNN R (N = numeric), PIN NNNN D (N = numeric), RAO XXX, CSU XXX (X = alpha/numeric), CSU XXXXX (X = alpha/numeric), or TTY.

LS1238-FEATURE DETAIL INVALID CODE SET FOR LIDB DATA

Miscellaneous

12 LIDB Edits (continued)

10. If REQ TYP is F and ACT is N, V, C or R or REQ TYP M and ACT is N, V, T, C or R only one of the following may be populated in Feature: NR4BK or DH2 (DH2 will be populated by the MOG if BLOCK = 'D')

**LS1231-FEATURE MAY BE POPULATED WITH ONLY ONE OF THE FOLLOWING:
NR4BK OR DH2 (fatal)**

11. If REQ TYP is F and ACT is N, V, C or R or REQ TYP M and ACT is N, V, T, C or R and Feature is populated with XRELB only one of the following entries can be populated in FEATURE DETAIL: CSU XXX or CSUXXXXX (X = Alpha/Numeric)

**LS1232-FEATURE DTL CAN BE POPULATED WITH ONLY 1 OF FOLLOWING: CSU XXX
OR CSU XXXXX (fatal)**

12. If REQ TYP is F and ACT is N, V, C or R or REQ TYP M and ACT is N, V, T, C or R and Feature is populated with XRELB only one of the following entries can be populated in FEATURE DETAIL: NCA HAND or NCA 00 (00 = Zeros)

**LS1233-FEATURE DTL CAN BE POPULATED WITH ONLY 1 OF FOLLOWING: NCA
HAND OR NCA 00 (fatal)**

13. If REQ TYP is F and ACT is N, V, C or R or REQ TYP M and ACT is N, V, T, C or R and 1st character of TOS is populated with 1 or 3, then the 4th character of TOS, if populated, must be G or P.

**LS1236-IF TOS 1ST CHAR IS POPULATED WITH 1 OR 3 THEN 4TH CHAR IF POP MST BE
G OR P**

14. If REQ TYP is F and ACT is N, V, C or R or REQ TYP M and ACT is N, V, T, C or R and 3RD character of TOS, if populated, it must be a – (hyphen).

LS1242-TOS 3rd CHARACTER MUST BE – (HYPHEN) IF POPULATED

15. If REQ TYP is F and ACT is N, V, C or R or REQ TYP M and ACT is N, V, T, C or R and Feature is populated with XRELB only one of the following entries can be populated in FEATURE DETAIL: CAS 93 or CAS 76

**LS1239- FEATURE DETAIL CAN BE POP WITH ONE OF THE FOLLOWING: CAS 93 or
CAS 76**